

CERTIFICATE OF ANALYSIS

Product Description GAMBORG VITAMIN SOLUTION (1000X)
Product Number G219
Lot Number ACR0219024
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water	Passes
pH (Neat)	2.7 – 4.3	2.9
Physical Appearance Color Texture	Colorless Clear Liquid	Colorless Clear Liquid
Insolubles	None	Passes
Sterility by USP <71>	Sterile	Passes

*Myo-Inositol may precipitate out of solution as the product ages in cold storage. This will re-dissolve upon warming and does not detrimentally affect the product.

Biological Testing:

Test Concentration: 1.0 mL/L

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants	Achimenes	Passes
	African Violet	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

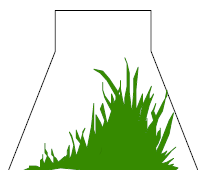
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Date of Release: -April-18

Recommended Shelf Life Date: April 2021



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